PTO/SB/05 (06-03)

Approved for use through 07/31/2003. OMB 0551-0032

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| 1170 1737   | Attorr       | mey Docket No.   220772011200   |  |  |  |  |  |
|---|--------------|---|--|--|--|--|--|
| UTILITY   | First I      | Inventor Ralph DALLA BETTA  |  |  |  |  |  |
| PATENT APPLICATION TRANSMITTAL  | Title        | BYPASS AIR INJECTION METHOD AND APPARATUS FOR GAS TURBINES  |  |  |  |  |  |
| (Only for new nonprovisional applications under 37 CFR 1.53(b))   | Expre        | ress Mail Label No. EV 336627489 US   |  |  |  |  |  |
| ADDI ICATION EL CATONTO   |              | MS Patent Application   |  |  |  |  |  |
| APPLICATION ELEMENTS  See MPEP chapter 600 concerning utility patent application of   | ontents.     | ADDRESS TO: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450  |  |  |  |  |  |
| X Fee Transmittal Form (e.g., PTO/SB/17) (2 pages) (Submit an original, and a duplicate for fee processing)     Applicant claims small entity status.     See 37 CFR 1.27.  3. X Specification [Total Pages 2]     (preferred arrangement set forth below)         - Descriptive title of the invention         - Cross Reference to Related Applications         - Statement Regarding Fed sponsored R & D         - Reference to sequence listing, a table, | <u>:1</u> ]1 | 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies |  |  |  |  |  |
| - Brief Summary of the Invention  |              | ACCOMPANYING APPLICATIONS PARTS   |  |  |  |  |  |
| - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure   |              | 9. Assignment Papers (cover sheet & document(s))  10. 37 CFR 3.73(b) Statement Power of Attorney  |  |  |  |  |  |
| 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets   | 7 ]          | 11. English Translation Document (if applicable)  |  |  |  |  |  |
| 5. Oath or Declaration [Total Sheets  | ]            | 12. X Information Disclosure Statement (IDS)/PTO-1449 X Citations ( 2 References) + duplicate (5 pages)   |  |  |  |  |  |
| a. Newly executed (original or copy)  |              | 13. Preliminary Amendment   |  |  |  |  |  |
| b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)   |              | 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  |  |  |  |  |  |
| i. DELETION OF INVENTOR(S)  |              | 15. Certified Copy of Priority Document(s)  |  |  |  |  |  |
| Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).   |              | 16. X Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. (1 page)   |  |  |  |  |  |
| 6. X Application Data Sheet. See 37 CFR 1.76 (3 pages)  |              | 17. Other:  |  |  |  |  |  |
| 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  Continuation  Divisional  Continuation-in-part (CIP) of prior application No.:  Prior application information: Examiner  Art Unit:   |              |   |  |  |  |  |  |
| For CONTINUATION or DIVISIONAL APPS only: The entire  | disclosur    | Art Unit: re of the prior application, from which an oath or declaration is supplied under  |  |  |  |  |  |
| Box 5b, is considered a part of the disclosure of the accompan<br>The incorporation <u>can only</u> be relied upon when a portion has   | ivina conti  | Itinuation or divisional application and is bereby incorporated by reference  |  |  |  |  |  |
|   |              | ONDENCE ADDRESS   |  |  |  |  |  |
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|   | lephone      | Fax   |  |  |  |  |  |
| Name (Print/Type) Christopher B. Eide   |              | Registration No. (Attorney/Agent) 48,375  |  |  |  |  |  |
| Signature   |              | Date September 16, 2003   |  |  |  |  |  |
| I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 336627489 US, in an envelope addressed to: MS Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.  Dated: September 16, 2003 Signature: (Christopher B. Eide)  |              |   |  |  |  |  |  |

PTO/SB/17 (05-03)
Approved for use through 04/30/2003. OMB 0651-0032
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| Under the Paperwork Reduction Act or 1995, no persons are requ  | ilea to i    | espond                 | o a con      | ection o   |   |  |
|---|--------------|------------------------|--------------|------------|---|--|
| FEE TRANSMITTAL   | 1            | A                      |              |            | Compl te if Kn wn   |  |
|   |              |                        |              | Numb       |   |  |
| for FY 2003   | 1            | Filing                 |              |            | Concurrently Herewith   |  |
| Effective 01/01/2003, Patent fees are subject to annual revision.   |              |                        |              | Inver      |   |  |
|   |              | Exam                   | iner Na      | ame        | Not Yet Assigned  |  |
| Applicant claims small entity status. See 37 CFR 1.27   | 1            | Art Ur                 | nit          |            | Not Yet Assigned  |  |
| TOTAL AMOUNT OF PAYMENT (\$) 1,428.00   |              | Attom                  | ey Do        | cket No    | o. 220772011200   |  |
| METHOD OF PAYMENT (check all that apply)  |              | ===                    | <u> </u>     | FFF        | CALCULATION (continued)   |  |
| Cradit Money  | -            |                        | ~            |            |   |  |
| Check Card Order Other None   | 3. A         | DDITIO                 | JNAL         | FEE2       |   |  |
| X Deposit Account   |              |                        |              |            |   |  |
| Deposit<br>Account 03-1952  | Large<br>Fee | Entity<br>Fee          | Small        | Entity     | _   |  |
| Account U3-1952<br>Number   | Code         | (\$)                   | Code         | (\$)       | Fee Description Fee Paid  |  |
| Deposit S. Formator I.I.D.  | 1051         | 130                    | 2051         | 65         | Surcharge – late filing fee or oath   |  |
| Account Name Morrison & Foerster LLP  | 1050         | 50                     | 2052         |            | Surcharge – late provisional filing fee or cover                                |  |
| The Director is hereby authorized to: (check all that apply)  | 1052         | 50                     | 2052         | 25         | sheet.  |  |
| X Charge fee(s) indicated below X Credit any overpayments   | 1053         | 130                    | 1053         | 130        | Non-English specification   |  |
| X Charge any additional fee(s) during the pendency of this application  | 1812         | 2,520                  | 1812         | 2,520      | For filing a request for ex parte reexamination                                 |  |
| application   | 1804         | 920*                   | 1804         | 920*       | Requesting publication of SIR prior to  |  |
| Charge fee(s) indicated below, except for the filling fee   |              |                        |              |            | Examiner action Requesting publication of SIR after                             |  |
| to the above-identified deposit account.  | 1805         | 1,840*                 | 1805         | •          | Examiner action   |  |
| FEE CALCULATION   | 1251         | 110                    | 2251         | 55         | Extension for reply within first month  |  |
| 1. BASIC FILING FEE   | 1252         | 410                    | 2252         | 205        | Extension for reply within second month   |  |
| Large Entity Small Entity Fee Fee Fee Fee Description Fee Paid  | 1253         | 930                    | 2253         | 465        | Extension for reply within third month  |  |
| Code (\$) Code (\$)   | 1254         | 1,450                  | 2254         | 725        | Extension for reply within fourth month   |  |
| 1001 750 2001 375 Utility filing fee 750.00   | 1255         | 1,970                  | 2255         | 985        | Extension for reply within fifth month  |  |
| 1002 330 2002 165 Design filing fee<br>1003 520 2003 260 Plant filing fee   | 1401         | 320<br>320             | 2401<br>2402 | 160<br>160 | Notice of Appeal  |  |
| 1004 750 2004 375 Reissue filing fee  | 1402         | 280                    | 2402         | 140        | Filing a brief in support of an appeal  Request for oral hearing                |  |
| 1005 160 2005 80 Provisional filing fee   | 1451         | 1,510                  | 1451         |            | Petition to institute a public use proceeding                                   |  |
|   | 1452         | 110                    | 2452         | 55         | Petition to revive – unavoidable  |  |
| SUBTOTAL (1) (\$) 750.00  | 1453         | 1,300                  | 2453         | 650        | Petition to revive - unintentional  |  |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE   | 1501         | 1,300                  | 2501         | 650        | Utility issue fee (or reissue)  |  |
| Extra Fee from<br>Claims below Fee Paid   | 1502         | 470                    | 2502         | 235        | Design issue fee  |  |
| Total Claims 39 -20** = 19 x 18.00 = 342.00   | 1503         | 630                    | 2503         | 315        | Plant issue fee   |  |
| Independent 7 -3** = 4 x 84.00 = 336.00   | 1460         | 130                    | 1460         | 130        | Petitions to the Commissioner   |  |
| Multiple Dependent 280.00 = 0.00  | 1807         | 50                     | 1807         | 50         | Processing fee under 37 CFR 1.17(q)   |  |
| Large Entity Small Entity   | 1806         | 180                    | 1806         | 180        | Submission of Information Disclosure Stmt                                       |  |
| Fee Fee Fee Fee Code (\$) Fee Description   | 8021         | 40                     | 8021         | 40         | Recording each patent assignment per  |  |
| 1202 18 2202 9 Claims in excess of 20   | 1809         | 750                    | 2809         | 375        | property (times number of properties) Filing a submission after final rejection |  |
| 1201 84 2201 42 Independent claims in excess of 3   |              |                        |              |            | (37 CFR 1.129(a))   |  |
| 1203 280 2203 140 Multiple dependent claim, if not paid   | 1810         | 750                    | 2810         | 375        | For each additional invention to be examined (37CFR 1.129(b))                   |  |
| 1204 84 2204 42 ** Reissue independent claims over original patent  | 1801         | 750                    | 2801         | 375        | Request for Continued Examination (RCE)   |  |
| 1205 18 2205 9 ** Reissue claims in excess of 20  | 1802         | 900                    | 1802         | 900        | Request for expedited examination of a design application                       |  |
| and over original patent  | Other        | fee (spe               | aify)        |            |   |  |
| SUBTOTAL (2) (\$) 678.00  | *Redu        | ced by E               | Basic Fil    | ling Fee   | Paid SUBTOTAL (3) (5) 0.00  |  |
| **or number previously paid, if greater, For Reissues, see above  |              |                        |              |            | · · · · · · · · · · · · · · · · · · ·   |  |
| SUBMITTED BY  |              |                        |              |            | Complete (if applicable)  |  |
| Name (Print/Type) Christopher B. Eide   |              | ration No<br>ey/Agent) |              | 375        | Telephone (650) 813-5720  |  |
| Signature   | 1-aconte     | . jiriyeti()           |              |            | Date September 16, 2003   |  |
| - Comprised to  |              |                        |              |            | September 16, 2003  |  |
|   |              |                        |              |            |   |  |
| I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 336627489 US, |              |                        |              |            |   |  |
| in an envelope addressed to: MS Patent Application, Comm  |              |                        |              |            |   |  |
| date shown below.   |              |                        |              |            |   |  |
| Dated: Sentember 16 2003 Signature: (Christopher B Eido)  |              |                        |              |            |   |  |

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## NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

| First Named Inventor |                     | Named Inventor            | Kare LUNDBERG                           |  |  |  |  |
|----------------------|---------------------|---------------------------|---|--|--|--|--|
|                      | Title               | BYPASS AIR I<br>APPARATUS | NJECTION METHOD AND<br>FOR GAS TURBINES |  |  |  |  |
|                      | Attorney Docket No. |                           | 220772011200                            |  |  |  |  |

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

September 16, 2003 Date

(650) 813-5720 Telephone Number Christopher B. Eide - 48,375

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).